



**MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANITYAMBADI**  
(A Project of Sri Marudhar Kesari Jain Trust)



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Permanently Affiliated to Thiruvalluvar University An ISO 9001:2015 Certified Institution**

**INDUSTRIAL PROJECT 2018-19**  
**DEPARTMENT OF BIO TECHNOLOGY- (DECEMBER to FEBRUARY2019)**

S.NO	DEPARTMENT	REGISTER NO	STUDENT NAME	TITLE	PLACE
1	M.Sc Bio Tech	31817P13003	S Moganapriya	Marine Algae Mediated Synthesis of Selenium Nanoparticles and its Toxicological Activity Using Zebra fish (Danio rerio)	Saveetha Dental College & Hospital, Saveetha Institute of Medical & Technical Sciences, Chennai.
2	M.Sc Bio Tech	31817P13005	R Shahivathana	Marine Algae Mediated Synthesis of Zirconium Oxide Nanoparticles and its Antifungal Activity	Saveetha Dental College & Hospital, Saveetha Institute of Medical & Technical Sciences, Chennai.
3	M.Sc Bio Tech	31817P13006	T Shalini	Cytotoxic, Antibacterial and Antioxidant Activity Achranthes aspera Mediated Selenium Nanoparticles	Saveetha Dental College & Hospital, Saveetha Institute of Medical & Technical Sciences, Chennai.



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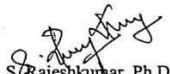
28.02.2019

### CERTIFICATE

This is to certify that the dissertation entitled "Marine algae mediated synthesis of selenium nanoparticles and its toxicological activity using zebra fish (*Danio rerio*)" in partial fulfillment of the requirement for the degree of Master of Science in Biotechnology to the Department of Biotechnology, Marudhar Kesari Jain College for Women, Vaniyambadi is a record of bonafide research work carried out by Ms. S. MOGANAPRIYA (Reg. No: 31817P13003) at Nanobiomedicine Lab, Department of Pharmacology, Saveetha Dental College, SIMATS, Chennai under my supervision and guidance and no part of this dissertation have been submitted to the award of any other degree/diploma/other fellowship or similar title.

Date: 28.02.2019

Place: Chennai

  
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This is to certify that the entitled "MARINE ALAGE MEDIATED SYNTHESIS OF ZIRCONIUM OXIDE NANOPARTICLES AND ITS ANTIFUNGAL ACTIVITY" in partial fulfilment of the requirement for the degree of Master of Science in biotechnology to the department of Biotechnology, Marudhur Kesari Jain College for Women, Vaniyambadi is a record of bonafied research work carried out by Ms. R. SHAHIVATHANA (Reg. No: 31817P13005) at Nanobiomedicine Lab, Department of Pharmacology, Saveetha Dental College, SIMATS, Chennai under my supervision and guidance and no part of this dissertation have been submitted to the award of any other degree/diploma/other fellowship or similar title.

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This is to certify that the dissertation entitled "CYTOTOXIC, ANTIBACTERIAL AND ANTIOXIDANT ACTIVITY *Achranthes aspera* MEDIATED SELENIUM NANOPARTICLE" in partial fulfilment of the requirement for the degree of Master of Science in Biotechnology to the Department of Biotechnology, Marudhar Kesari Jain College for Women, Vaniyambadi is a record of bonafide research work carried out by Ms. T. SHALINI (Reg. No: 31817P13006) at Nanobiomedicine Lab, Department of Pharmacology, Saveetha Dental College, SIMATS, Chennai under my supervision and guidance and no part of this dissertation have been submitted to the award of any other degree/diploma/other fellowship or similar title.

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